

| Ref # | Hits   | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|---|------------------|---------|------------------|
| S1    | 188    | compton same camera                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/27 17:56 |
| S2    | 3      | S1 and source adj distribution adj function          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/22 16:43 |
| S3    | 109123 | "250"/\$7.ccls.                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/22 16:44 |
| S4    | 25729  | "378"/\$7.ccls.                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/22 16:44 |
| S5    | 582    | compton and reconstruct\$5                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/22 16:44 |
| S6    | 120    | compton same reconstruct\$5                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/22 16:44 |
| S7    | 1932   | compton and scatter\$4                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/22 16:45 |
| S8    | 428    | S7 and reconstruct\$4                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/22 16:45 |
| S9    | 2234   | compton and (image or imaging or camera)             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/22 16:46 |
| S10   | 3163   | compton and (image or imaging or camera or detector) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/22 16:48 |
| S11   | 933    | S10 and S3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/22 16:46 |
| S12   | 526    | S10 and reconstruct\$5                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/22 16:46 |
| S13   | 444    | S12 and function                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/22 16:46 |
| S14   | 93     | S12 and back adj project\$5                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/22 16:47 |
| S15   | 3163   | compton and (image or imaging or camera or detector) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/01/22 16:52 |

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| S16 | 0    | S15 and back adj project%7                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 16:49 |
| S17 | 99   | S15 and back adj project\$7                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 16:49 |
| S18 | 99   | S15 and back adj project\$5                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 16:53 |
| S19 | 99   | S15 and back adj project\$5 and:compton          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 16:54 |
| S20 | 59   | S15 and backproject\$5 and compton               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 16:55 |
| S21 | 132  | S19 S20  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 17:01 |
| S23 | 79   | compton near3 camera                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:05 |
| S24 | 57   | S1 and (cone or conical)                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:06 |
| S25 | 2    | S1 and FBP                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:06 |
| S26 | 0    | S10 and fbp                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:07 |
| S27 | 9    | S10 and fbp                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:09 |
| S28 | 103  | S21 and filter\$4                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:10 |
| S29 | 1094 | S21 and filter\$4 near3 back or backproject\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:10 |
| S30 | 74   | S21 and filter\$4 near3 (back or backproject\$5) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:11 |
| S31 | 40   | S30 and (cone or conical)                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:18 |
| S32 | 211  | S15 and fourier                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:18 |

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| S33 | 211 | S15 and fourier  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:18 |
| S34 | 89  | S33 and inverse  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:19 |
| S35 | 10  | S33 and source adj distribution  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:20 |
| S36 | 390 | S15 and inverse  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:20 |
| S37 | 58  | S15 and source adj distribution  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:21 |
| S38 | 4   | S21 and S36 and S37  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/22 19:21 |
| S39 | 39  | (US-20010016029-\$ or US-20020011571-\$ or US-20020145115-\$ or US-20030006376-\$ or US-20030197128-\$ or US-20040004188-\$ or US-20040021083-\$ or US-20040065838-\$ or US-20040084624-\$ or US-20040251418-\$).did. or (US-4529882-\$ or US-4857737-\$ or US-5175434-\$ or US-5430787-\$ or US-5567944-\$ or US-5696806-\$ or US-5757006-\$ or US-5821541-\$ or US-5841141-\$ or US-5861627-\$ or US-6080989-\$ or US-6236050-\$ or US-6323492-\$ or US-6346706-\$ or US-6420711-\$ or US-6448560-\$ or US-6455856-\$ or US-6484051-\$ or US-6528793-\$ or US-6528795-\$ or US-6791090-\$ or US-RE37899-\$).did. or (WO-9852069-\$).did. or (JP-2002357661-\$).did. or (US-5175434-\$ or US-5430787-\$ or US-5841141-\$ or US-20020011571-\$ or JP-2002357661-\$).did. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/27 17:11 |
| S40 | 27  | S39 and tomograph\$5 and compton.ab.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/27 17:12 |
| S42 | 416 | 250/363.04.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/27 17:57 |
| S43 | 459 | 250/366.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/27 17:57 |
| S44 | 62  | 250/366.ccls. and compton  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/27 17:58 |
| S45 | 497 | 250/367.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/27 17:59 |
| S46 | 636 | 250/369.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/27 17:59 |

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| S47 | 830  | 250/370.09.ccls.                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/27 17:59 |
| S48 | 139  | 250/370.1.ccls.                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/27 17:59 |
| S49 | 2527 | S39 S40 S42 S43 S44 S45 S46 S47 S48 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/01/27 18:00 |